

a seal assembly having a seal substrate and an
abradable seal material applied to a bond layer;

said abradable seal material being composed of a
densified polyimide foam;

an engine component adapted for motion relative to the
seal assembly and having an abrasive portion interacting
with the abradable seal material, whereby the abrasive
portion of the engine component and the abradable seal
material of the seal assembly cooperate to provide sealing;

(b)
said engine component forming part of an engine having
a centerline;

1
said abradable seal material comprising a plurality of
laminated layers of said polyimide foam having a lamination
plane;

2
said lamination plane being substantially
perpendicular to said centerline; and

b1

said lamination plane being substantially parallel to
a radial direction of said engine and substantially
perpendicular to an axial direction of said engine.
